

EPA Official Record

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From: Dave Dickerson/R1/USEPA/US

To: "Rigassio-Smith, Anita" <Anita.Rigassio-Smith@jacobs.com>

Delivered Date: 02/11/2009 08:20 AM EDT

Subject: RE: schedule for "hybrid" cost est. at \$80m

thanks Anita. Not to beat a dead horse but it occurred to me after i sent the email that the Marsh Isle cost est. is "loaded" so maybe a lower cost would be appropriate, if you're adding fixed costs on top of it??

▼ "Rigassio-Smith, Anita" <Anita.Rigassio-Smith@jacobs.com>

| | | |
|---|---------|--|
| "Rigassio-Smith, Anita" <Anita.Rigassio-Smith@jacobs.com> 02/10/2009 05:20 PM | | |
| | To | Dave Dickerson/R1/USEPA/US@EPA |
| | cc | |
| | Subject | RE: schedule for "hybrid" cost est. at \$80m |
| | | |

Hi Dave,

Good catch on the Marsh Is cost. I inadvertently switched the Marsh Is resto (should be \$2.75M per your 12/15/08 e-mail) with the Nstar crossing (\$1.2M per 2007 estimate provided to NAE). I'll switch those and re-send the spreadsheet.

The \$1.8M for "Preparing Area C" is a cost we have been carrying since Alternative 2 and provides for removal of temporary structures, capping utilities, re-routing drainage, etc. so that the mechanical dredging activities can be based out of Area C.

When we changed from perimeter sheet pile wall to silt curtain in the October 2008 version of Alternative 4 we used the same daily rate (assuming similar equipment, operators, and laborers) but reduced the number of days to install from 72 to 30 (i.e., 6 weeks).

We can discuss these more tomorrow if you'd like.

Anita

-----Original Message-----

From: dickerson.dave@epamail.epa.gov [mailto:dickerson.dave@epamail.epa.gov]
Sent: Tuesday, February 10, 2009 4:38 PM
To: Rigassio-Smith, Anita
Subject: RE: schedule for "hybrid" cost est. at \$80m

Hi Anita - just a couple of quick things:

- the cost est. I have for Marsh Island is \$2.6m in 2007\$, not the \$1.2m
- what is the \$1.8m for "Prep Area C" in year 3?
- \$5m for silt curtain instal seems steep, is this more of place holder or do you have a better basis for this?

Thanks!

Dave

"Rigassio-Smith,
Anita"
<Anita.Rigassio- To
Smith@jacobs.com "Mitkevicius, K C NAE"
> <K.C.Mitkevicius@usace.army.mil>,
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02/10/2009 01:44 cc
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<Robert.A.Leitch@usace.army.mil>,
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Subject
RE: schedule for "hybrid" cost
est. at \$80m

Attached is the "draft concept plan" KC mentioned in his e-mail earlier today. We can use this to discuss some conceptual questions for formulating the scenario, such as:

- 1) Does the sequence of activities make sense?
- 2) Do we want to limit ourselves to dollars or days? Some activities will have to be staffed with double-shifts in order to utilize the \$80M/year.
- 3) Once all TSCA material is dredged, what are our finishing steps? Final clean-up passes? Capping with sand? Should these activities be included?
- 4) Others?

When reviewing the attached spreadsheet, keep in mind that costs are rough and for scoping purposes only. The costs will be refined once the concept is formulated.

Anita

-----Original Message-----

From: Mitkevicius, K C NAE [mailto:K.C.Mitkevicius@usace.army.mil]
Sent: Tuesday, February 10, 2009 10:28 AM
To: dickerson.dave@epamail.epa.gov
Cc: Beaudoin, Maurice NAE; Leitch, Robert A NAE; L'Heureux, Paul G NAE; stanley.elainet@epamail.epa.gov; Fox, Steve (New Bedford); Rigassio-Smith, Anita
Subject: RE: schedule for "hybrid" cost est. at \$80m

Dave,
In talking to Anita, both milestones - the \$80m hybrid cost est by end of Feb and the 2 CAD Cell approach by end of March are doable. Anita will be sending out an email by COB today with a draft concept plan for getting the estimates completed that can be used for further discussions during tomorrow's conference call.

KC

-----Original Message-----

From: dickerson.dave@epamail.epa.gov
[mailto:dickerson.dave@epamail.epa.gov]
Sent: Monday, February 09, 2009 5:00 PM
To: Mitkevicius, K C NAE; Beaudoin, Maurice NAE; Leitch, Robert A NAE;

L'Heureux, Paul G NAE; steve.fox@jacobs.com;
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Cc: Catri.Cynthia@epamail.epa.gov; Peterson.David@epamail.epa.gov;
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stanley.elainet@epamail.epa.gov
Subject: schedule for "hybrid" cost est. at \$80m

REDACTED

Thanks - Dave

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[attachment "Set Up Activities.xls" deleted by Dave
Dickerson/R1/USEPA/US]

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